

Figure 1

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Node Location Table (AR_i)	
Node Name	Current IP Address
$MN_{i,0}$	AR_i
$MN_{i,1}$	AR_i
...	...
$MN_{i,k}$	AR_i

Figure 2

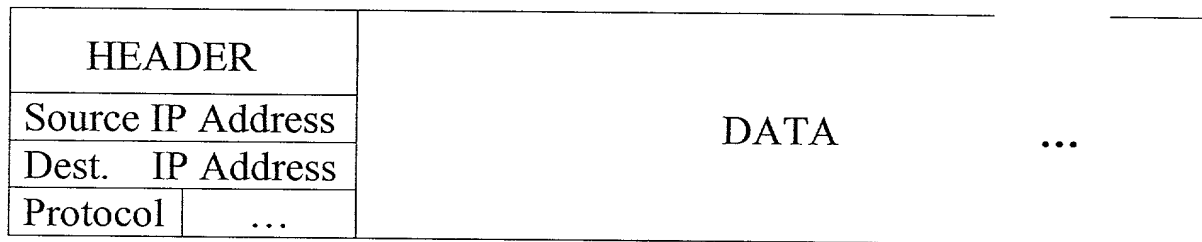


Figure 3
(Prior Art)

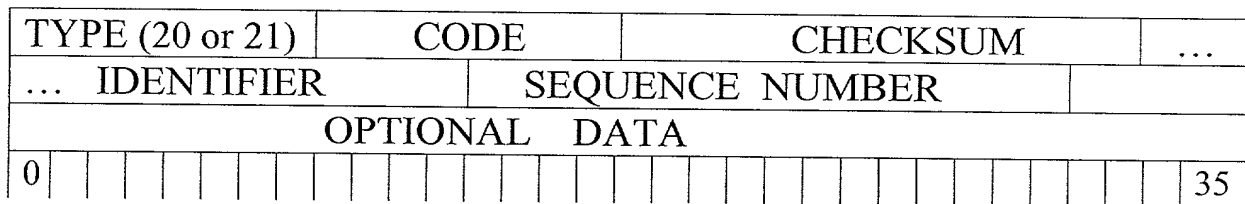


Figure 4

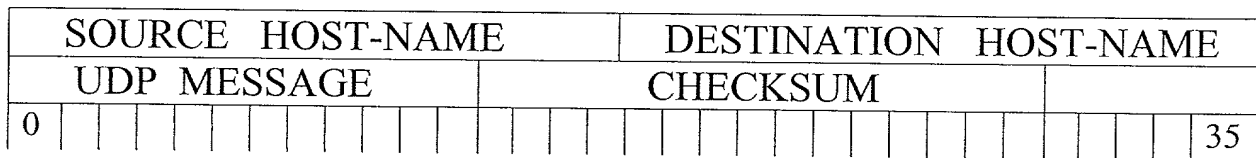


Figure 5

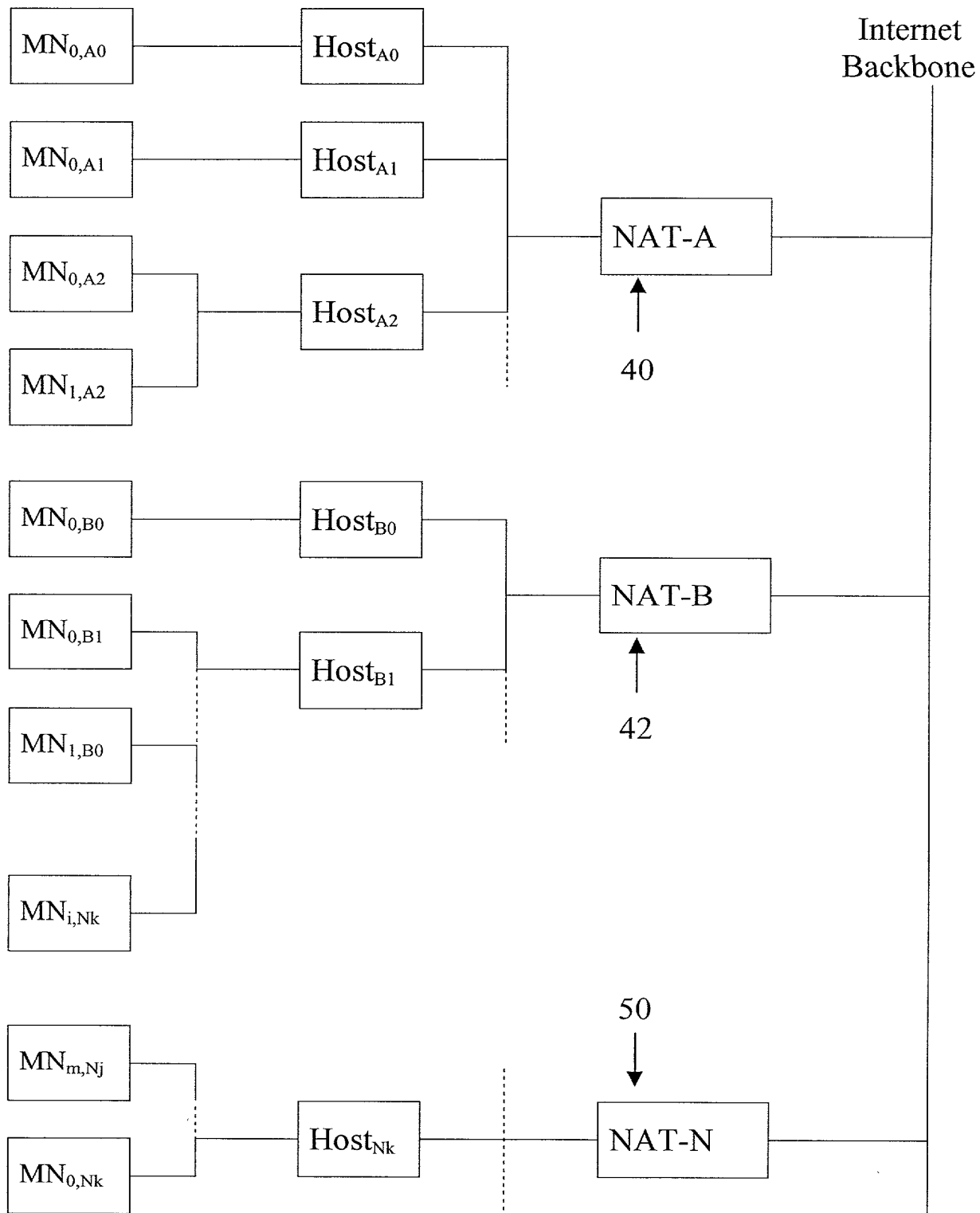


Figure 6

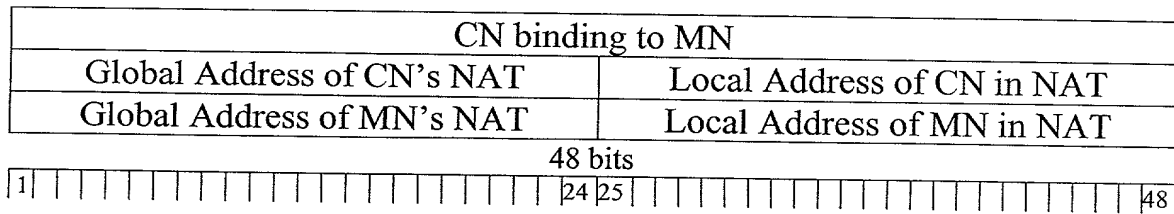


Figure 7
(Prior Art)

Mobile-Home Database (NAT-B)			
Mobile Node (HA or VA)	Flag	Local Address (COA)	NAT Address
$MN_{0,B0} @ Host_{B0}$	0	$MN_{0,B0} @ Host_{B0}$	null
$MN_{1,B0} @ Host_{B0}$	0	$MN_{1,B0} @ Host_{B1}$	null
$MN_{0,B1} @ Host_{B1}$	0	$MN_{0,B1} @ Host_{B1}$	null
...
$MN_{i,Nk} @ Host_{B1}$	0	$MN_{i,Nk} @ Host_{B1}$	null
$MN_{h,Pq} @ Host_{B1}$	0	null	null
...

Figure 8

Mobile-Home Database (NAT-N)			
Mobile Node (HA or VA)	Flag	Local Address (COA)	NAT Address
...
$MN_{m,Nj} @ Host_{Nj}$	0	$MN_{m,Nj} @ Host_{Nk}$	null
...
$MN_{0,Nk} @ Host_{Nk}$	0	$MN_{0,Nk} @ Host_{Nk}$	null
...
$MN_{i,Nk} @ Host_{Nk}$	1	$MN_{i,Nk} @ Host_{B1}$	NAT-B
...

Figure 9